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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	123	703/2.ccls. and @pd>"20070101"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/04/29 17:19

## EAST Search History

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L2	25	moment adj method and @pd>"20070101"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/04/29 17:39


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### [\[BOOK\] Computational Electrodynamics: The Finite-difference Time-domain Method](#)

A Taflove, SC Hagness - 2000 - lavoisier.fr

... sample FDTD codes written in Matlab® that serve as a self-guided refresher, and examples of how to use the FDTD **method** on a ... **Near-to-Far-Field Transformation**. ...

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### [The fast multiple \*\*method\*\* for the wave equation: a pedestrian prescription - group of 3 »](#)

R Coifman, V Rokhlin, S Wandzura - Antennas and Propagation Magazine, IEEE, 1993 - [ieeexplore.ieee.org](#)

... the multipole expansion, and the directions at which **far-field** quantities are ... Page 2 2.2 Time-independent scattering and the **Method of Moments** A scattering ...

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### [A hybrid technique for combining \*\*moment\*\* methods with the geometrical theory of diffraction - group of 3 »](#)

G Thiele, T Newhouse - Antennas and Propagation, IEEE Transactions on [legacy, pre- ..., 1975 - [ieeexplore.ieee.org](#)

... 1. If we describe the monopole on an infinite ground plane strictly by the **moment method** matrix representation given in (3), then for the monopole near ... **field**. ...

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### [A reciprocity \*\*method\*\* of analysis for printed slot and slot-coupled microstrip antennas - group of 5 »](#)

D Pozar - Antennas and Propagation, IEEE Transactions on [legacy, pre- ..., 1986 - [ieeexplore.ieee.org](#)

... full **moment method** solution for the aperture distribution, and ... Initially, the **method** described in [3] of measuring S11 and ... E- and H-plane **far-field** patterns of ...

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### [Electromagnetic scattering by surfaces of arbitrary shape - group of 3 »](#)

S Rao, D Wilton, A Glisson - Antennas and Propagation, IEEE Transactions on [legacy, pre- ..., 1982 - [ieeexplore.ieee.org](#)

... integral equation formulations in conjunction with the **method of moments**. ... quiring the prediction of **far-field** quantities such as radiation patterns and ...

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### [A technique to combine the geometrical theory of diffraction and the \*\*moment method\*\* - group of 6 »](#)

W Burnside, C Yu, R Marhefka - Antennas and Propagation, IEEE Transactions on [legacy, pre- ..., 1975 - [ieeexplore.ieee.org](#)

... 1956. A Technique to Combine the Geometrical Theory of Diffraction and the **Moment Method** ... Abstract-A technique is presented in which the **moment method** @fM) ...

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| <input type="checkbox"/> | <b>6. The modelling of small reflector antennas using a 3D moment-method analysis</b><br>McCowen, A.;<br><u><a href="#">Antennas and Propagation, 1999. IEE National Conference on,</a></u><br>31 March-1 April 1999 Page(s):324 - 327  |